



UNIVERSITI PUTRA MALAYSIA

**INSECT POLLINATION OF SOME MALAYSIAN FRUIT TREES
WITH SPECIAL REFERENCE TO THE HONEYBEE, *APIS CERANA***

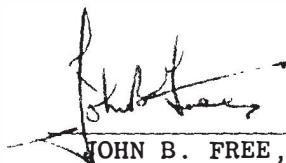
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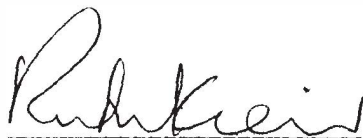
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INSECT POLLINATION OF SOME MALAYSIAN FRUIT TREES
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by

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A thesis submitted in partial
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TABLE OF CONTENTS

APPROVAL PAGE	
TITLE PAGE	i
ACKNOWLEDGEMENTS	ii
TABLE OF CONTENTS	iv
LIST OF TABLES	xiii
LIST OF FIGURES	xvii
LIST OF APPENDICES	xx
LIST OF PLATES	xxi
ABSTRACT	xxii
 CHAPTER 1 INTRODUCTION	 1
Malaysian Fruit Trees and Their Cultivation	1
The Orchard Environment	4
Insect Pollinators and Current Knowledge on Pollination	5
Scope of Present Study	12
Aims of this Study	15
 CHAPTER 2 MATERIALS AND METHODS	 17
Choice of Tree Species and Study Areas	17
The Study Areas	18
The Mango Orchard	20
The Cashew Orchards	20
The Carambola Orchard	23
The Rambutan Orchards	24
Flowering Phenology	25



Floral Biology	26
Flower Production	26
Fruit Production	27
Anthesis	27
Nectar Volume	28
Nectar Accumulation in Flowers	30
Nectar Analysis	31
Pollen Viability and Germination	31
Aerial Pollen	32
Artificial Hand Pollination of Flowers	33
Test for Self-compatibility	33
Test for Natural Self-pollination	34
Test for Cross-compatibility	34
Assessment of Natural Open Pollination	35
Pollinators	35
The Collection of Floral Visitors for Identification	35
Foraging Behaviour of Pollinators	36
Activity Patterns of Main Insect Visitors	37
Pollen Loads of Visitors	39
Studies on the Foraging Ecology of <i>Apis cerana</i>	40
Diurnal Activity Pattern of <i>Apis cerana</i> Around an Annual Cycle	42
Annual Cycle of Pollen Foraging	43
CHAPTER 3 MANGO (<i>Mangifera indica</i>)	45
Introduction	45
Results	46

Flowering Phenology	46
The Mango Flower	48
Anthesis	50
Nectar	52
Pollen Viability and Germinability	53
Natural and Artificial Pollination	53
(a) Natural Open Pollination	53
(b) Artificial Pollination	55
Insect Visitors	57
Diurnal Visiting Pattern	57
The Foraging Behaviour of Main Floral Visitors	59
(a) <i>Lucilia</i> sp.	59
(b) <i>Eristalinus</i> sp. 1	61
Pollen Loads of Floral Visitors	62
Discussion	64
 CHAPTER 4 CASHEW (<i>Anacardium occidentale</i>)	 71
Introduction	71
Results	72
Flowering Phenology	72
Floral Morphology	72
Anthesis	76
Nectar	77
Nectar Availability	79
Anther Dehiscence	85
Aerial Pollen	86

Pollen Viability and Germinability	86
Natural and Artificial Pollination	88
(a) Natural Open Pollination	88
(b) Natural Self-pollination	88
(c) Artificial Pollination	88
Insect Visitors	92
(a) Variations in Body Size of the Bombylids	94
Foraging Ecology of Floral Visitors	95
(a) Foraging Pattern of Main Floral Visitors	95
(b) Relationship between Insect Activity and Nectar and Pollen Presentation	99
(c) Foraging Behaviour of Main Floral Visitors	102
Pollen Loads of Main Floral Visitors	106
Discussion	108
CHAPTER 5 CARAMBOLA (<i>Averrhoa carambola</i>)	116
Introduction	116
Results	117
Flowering Phenology	117
Floral Morphology	123
Anthesis	126
Nectar Secretion	126
Nectar Accumulation and Availability	128
(a) Nectar Flow in Bagged Flowers	128
(b) Nectar Fluctuations in the Unbagged flowers	131

Pollen Viability and Germinability	132
Natural and Artificial Pollination	132
(a) Natural Self-pollination	132
(b) Artificial Pollination	132
(c) Natural Pollination by <i>Trigona thoracica</i>	133
(d) Natural Open Pollination	135
Insect Visitors	136
(a) Foraging Activity of the Main Floral Visitors	138
Foraging Behaviour of Main Floral Visitors	139
(a) <i>Trigona thoracica</i>	139
(b) Method of Foraging by <i>Trigona thoracica</i>	142
(c) Foraging Behaviour of <i>Apis cerana</i>	160
(d) Intra- and Interspecific Interference	161
Pollen Loads of Floral Visitors	162
Discussion	163
CHAPTER 6 RAMBUTAN (<i>Nephelium lappaceum</i>)	173
Introduction	173
Results	174
Flower Phenology	174
Floral Morphology	175
(a) The Male Flower	175
(b) The Hermaphrodite Flower	177
Anthesis	178

Nectar Secretion	180
Nectar Volume	181
Anther Dehiscence	184
Aerial Pollen	186
Pollen Viability and Germinability	187
Natural and Artificial Pollination	189
(a) Natural Open Pollination	189
(b) Natural Fruit-set	191
(c) Artificial Pollination of Hermaphrodite Flowers Using Male Pollen	191
Insect Visitors to Male and Hermaphrodite Flowers	191
Diurnal Visitation Rhythm	195
Foraging Behaviour of Main Floral Visitors	201
(a) Foraging Behaviour of <i>Apis cerana</i> on the Rambutan Flower	201
(b) Foraging Behaviour of the Trigonids	204
(c) Foraging of <i>Lucilia</i> sp.	205
(d) Foraging of <i>Eristalinus</i> sp.	206
Pollen Loads of Floral Visitors	207
Discussion	209
 CHAPTER 7 THE MALAYSIAN HONEYBEE, <i>APIS CERANA</i>	 215
Introduction	215
General Biology of <i>Apis cerana</i> under Malaysian Conditions	216
(a) Tendency to swarm	219
(b) Tendency to sting	220

(c) Reaction to smoke	221
(d) Propolis	222
(e) Bee diseases and pests	222
(f) Suppression of queen production	224
(g) The development of laying workers	224
(h) Absconding	225
(i) Queen replacement	225
(j) Artificial diet	226
Results	226
Foraging Period of <i>Apis cerana</i>	226
Flowering Plants at the Study Sites	227
Annual Foraging Cycle Based on Quarterly Samples	228
(a) The Diurnal Foraging Pattern of Colony A at Site 1	232
(b) The Diurnal Foraging Pattern of Colony B at Site 2	240
(c) Nectar and Pollen Sources at Site 1	240
(d) The Diurnal Foraging Pattern of Colony Y at Site 2	245
(e) The Diurnal Foraging Pattern of Colony Z at Site 2	246
(f) Foraging at Site 2 and Comparison with Site 1	247
Annual Foraging Cycle Based on Weekly Samples	248
(a) Foraging Rates	248
(b) Annual Cycle of Pollen Foraging	254
Nectar and Pollen Loads and Hive Income	262

Discussion	269
The Foraging Range of <i>Apis cerana</i>	269
Diurnal Pattern of Foraging in <i>Apis cerana</i>	271
Annual Cycle of Foraging Activities	272
CHAPTER 8 DISCUSSION	278
The Fruit Trees	278
Comparison of the Breeding Systems	278
(a) The Indigenous Species, Mango and Rambutan	278
(b) The Introduced Species, Carambola and Cashew	281
(c) Self-incompatibility	283
The Role of Nectar: Differences in Nectar Constituents	284
Orchard Pollinators	285
The Social Bees	286
The Solitary Bees	292
The Diptera	292
Management of Pollinators in Orchards	294
Improvement of Fruit Trees	295
The Honeybee, <i>Apis cerana</i> , as a Managed Pollinator	296
Trigonids and <i>Lucilia</i> sp. as Managed Pollinators	296
Conclusion	297
Future Prospects	298
Flowering	299

Fruit-set and Fruit Retention	300
Pollinators and <i>Apis cerana</i>	301
BIBLIOGRAPHY	302
APPENDICES	320
PLATES	353



LIST OF TABLES

1.	THE INCIDENCE OF NATURAL POLLINATION OF THE MANGO (VAR. HARUMANIS), DURING JULY 1980.	54
2.	ARTIFICIAL POLLINATION OF THE MANGO (VAR. HARUMANIS)	56
3.	SPECIES OF INSECTS RECORDED VISITING MANGO (VAR. HARUMANIS) FLOWERS AT VARIOUS ORCHARDS.	58
4.	POLLEN LOADS OF INSECT VISITORS TO MANGO FLOWERS.	63
5.	MEAN NUMBER OF MALE AND HERMAPHRIDITE CASHEW FLOWERS (CV. YELLOW-APPLE IN EACH PANICLE).	74
6.	INHERENT AND EXTERNAL FACTORS WHICH AFFECT THE ACCUMULATED NECTAR VALUES AND NECTAR FLOW OF FLOWERS.	83
7.	VIABILITY OF CASHEW POLLEN	87
8.	GERMINATION OF CASHEW POLLEN IN NUTRIENT MEDIA OF 25% SUCROSE CONCENTRATION.	87
9.	POLLEN DEPOSITED ON STIGMAS OF CASHEW FLOWERS DURING NATURAL POLLINATION.	89
10.	HAND CROSS-POLLINATION OF THE CASHEW FLOWER.	90
11.	SPECIES OF INSECTS RECORDED VISITING CASHEW FLOWERS.	93
12.	POLLEN LOADS OF INSECT VISITORS TO CASHEW FLOWERS.	107
13.	CORRELATION VALUES ' r ' FOR THE FLOWERING INTENSITY AND PERCENTAGE FLOWERING OF CARAMBOLA TREES IN ORCHARD S - 1.	120



14.	RESULTS OF CARAMBOLA POLLINATION AFTER ALLOWING ONE VISIT BY <i>TRIGONA</i> <i>THORACICA</i> .	134
15.	OCCURRENCE OF NATURAL OPEN POLLINATION IN CARAMBOLA AS DETERMINED BY EXAMINATION OF STIGMAS IN SPENT FLOWERS.	134
16.	SPECIES OF INSECTS RECORDED VISITING CARAMBOLA FLOWERS AT VARIOUS ORCHARDS.	137
17.	MARK-RECAPTURES DATA OF <i>TRIGONA</i> <i>THORACICA</i> AT THE CARAMBOLA TREE 6R5.	145
18.	MARK-RECAPTURES DATA OF <i>TRIGONA</i> <i>THORACICA</i> AT CARAMBOLA TREES 2R10 AND 3R10.	148
19.	DATA OF FORAGING OF THREE MARKED <i>TRIGONA THORACICA</i> ON A CARAMBOLA TREE.	155
20.	VISITS BY TRAINED <i>TRIGONA THORACICA</i> TO A SUGAR DISH FOR A 3-HOUR PERIOD.	159
21.	POLLEN LOADS OF FLORAL VISITORS TO CARAMBOLA FLOWERS.	164
22.	MEAN NECTAR VALUES OF THE MALE AND HERMAPHRODITE RAMBUTAN FLOWERS DURING DIFFERENT FLOWERING SEASONS.	183
23.	MEAN NECTAR VALUES OF MALE AND HERMAPHRODITE RAMBUTAN FLOWERS TAKEN ON THE SAME DAYS.	185
24.	RESULTS FROM POLLEN TRAPS SUSPENDED BELOW FLOWERING PANICLES OF RAMBUTAN.	188
25a.	NATURAL OPEN POLLINATION OF THE RAMBUTAN.	190
25b.	NATURAL OPEN POLLINATION OF THE RAMBUTAN AS DETERMINED BY THE DEPOSITION OF POLLEN ON STIGMAS.	190
25c.	THE RATE OF NATURAL POLLINATION OF THE RAMBUTAN.	190



26.	ARTIFICIAL HAND POLLINATION OF THE RAMBUTAN FLOWER WITH POLLEN FROM THE MALE FLOWER.	192
27.	SPECIES OF INSECTS RECORDED VISITING RAMBUTAN FLOWERS.	193
28a.	POLLEN LOADS OF THE MAIN INSECT VISITORS TO THE MALE RAMBUTAN FLOWERS AT ORCHARD N - 3, UPM.	208
28b.	POLLEN LOADS OF INSECT VISITORS TO HERMAPHRODITE RAMBUTAN FLOWERS (A) SEVEN METRES, (B) 48 M FROM A FLOWERING MALE TREE.	208
29.	CHARACTERISTICS OF MAIN NECTAR AND POLLEN PLANTS AT STUDY SITES 1 AND 2.	229
30.	ARBITRARY CLASSIFICATION OF ACTIVITY RATES OF <i>APIS CERANA</i> IN RELATION TO COLONY GROWTH AND FLORAL RESOURCES.	233
31.	ANNUAL CYCLE OF MAJOR TYPES OF NECTAR AND POLLEN COLLECTED BY <i>APIS</i> <i>CERANA</i> AT STUDY SITES.	234
32a.	CORRELATION VALUES 'r' FOR FORAGING ACTIVITY RATES BETWEEN COLONIES OVER AN ANNUAL CYCLE.	241
32b.	CORRELATION VALUES 'r' FOR THE PERCENTAGE POLLEN FORAGING RATES BETWEEN COLONIES OVER AN ANNUAL CYCLE.	242
33a.	CORRELATION VALUES 'r' FOR THE PERCENTAGE POLLEN FORAGING RATES BETWEEN COLONIES OVER AN ANNUAL CYCLE.	253
33b.	CORRELATION VALUES 'r' FOR THE NUMBERS OF <i>APIS CERANA</i> CARRYING POLLEN SAMPLED AT WEEKLY INTERVALS.	253
34a-d.	CHRONOLOGY OF POLLEN COLLECTED BY <i>APIS CERANA</i> IN COLONIES, A, B, Y & Z.	255



34e .	RELATIVE FREQUENCY (%) OF POLLEN SPECIES COLLECTED BY <i>APIS CERANA</i> OVER AN ANNUAL CYCLE AT SITE 1 (A VILLAGE) AND AT SITE 2 (A MIXED ORCHARD).	259
35.	MEAN WEIGHTS OF NECTAR LOADS PER FORAGING TRIP OF <i>APIS CERANA</i> .	263
36.	ESTIMATES FOR NECTAR INCOME IN <i>APIS CERANA</i> HIVES.	265
37.	MEAN WEIGHT OF POLLEN LOADS COLLECTED BY <i>APIS CERANA</i> .	267
38.	ESTIMATES FOR POLLEN INCOME IN <i>APIS CERANA</i> HIVES.	268

LIST OF FIGURES

1.	MAP OF WEST MALAYSIA INDICATING THE STUDY AREAS: UPM (SELANGOR) AND BESUT (TRENGGANU).	19
2.	PLAN OF UNIVERSITI PERTANIAN MALAYSIA (UPM) AND MARDI FARMS SHOWING THE ORCHARDS (CIRCLED) AND THE BEE COLONIES A, B (SITE 1), Y, Z (SITE 2). (ROMAN NUMERALS INDICATE FIELD NOS.).	21
3.	PLAN OF THE CASHEW ORCHARD C - 2, AT BESUT, TRENGGANU (DIVIDED INTO BLOCKS A TO M).	23
4.	A BEE MARKER USED FOR MARKING INSECTS.	38
5.	FLOWERING PERIODS OF THE RAMBUTAN, MANGO AND CASHEW OVER THE STUDY PERIOD 1978-1981.	47
6.	THE MANGO FLOWER (A) MALE (VERTICAL SECTION), (B) MALE (WHOLE), (C) HERMAPHRODITE (VERTICAL SECTION), (D) HERMAPHRODITE (WHOLE).	49
7.	MEAN NUMBER OF INSECTS COUNTED ON EACH PANICLE OF THE MANGO FLOWER.	60
8.	THE CASHEW FLOWER (A) MALE, (B) HERMAPHRODITE.	75
9a.	TIME-COURSE OF CHANGES IN VOLUME, CONCENTRATION AND SUGAR CONTENT OF THE NECTAR OF CASHEW FLOWERS (CV. YELLOW-APPLE ON 6TH MARCH 1981, AT ORCHARD C - 1, (A) MALE, (B) HERMAPHRODITE.	81
9b.	TIME-COURSE OF CHANGES IN VOLUME, CONCENTRATION AND SUGAR CONTENT OF THE NECTAR OF CASHEW FLOWERS (CV. RED-APPLE) ON 22ND MARCH 1981, AT ORCHARD C - 2, (A) MALE, (B) HERMAPHRODITE.	82
10a.	MEAN NUMBER OF INSECTS PER TREE COUNTED ON EACH DAY ON CASHEW TREE NO. 6R2 OVER A 10-DAY PERIOD DURING MARCH 1979 AT ORCHARD C - 1, UPM.	96



10b.	MEAN NUMBER OF INSECTS PER TREE COUNTED ON EACH DAY ON CASHEW TREES (i) AT BLOCK E (ii) AT BLOCK L OVER A 3-DAY PERIOD DURING MARCH 1980 AT ORCHARD C - 2, BESUT.	96
10c.	MEAN NUMBER OF <i>APIS CERANA</i> RETURNING INTO HIVE AT BESUT ON 22ND MARCH 1981.	98
11.	A GRAVID FEMALE <i>LIGYRA SPHINX</i> OVIPOSITING INTO THE SAND NEAR TO A GRASSHOPPER TUNNEL.	105
12.	<i>APIS CERANA</i> VISITING A MALE CASHEW FLOWER.	105
13.	A THEORETICAL RELATIONSHIP BETWEEN THE BOMBYLID FLY AND ITS HOST WITHIN THE ORCHARD ENVIRONMENT AT BESUT.	113
14.	ANNUAL CYCLE OF FLOWERING IN THE CARAMBOLA.	119
15.	(A) LAYOUT PLAN OF THE CARAMBOLA ORCHARD AT MARDI. (B) SEQUENCE OF FLOWERING OF CARAMBOLA IN ORCHARD S - 1, RECORDED AT FORTNIGHTLY INTERVALS.	122
16.	THE CARAMBOLA FLOWER.	125
17a.	TIME-COURSE OF CHANGES IN VOLUME AND CONCENTRATION OF NECTAR IN BAGGED CARAMBOLA FLOWERS.	129
17b.	TIME-COURSE OF CHANGES IN VOLUME AND CONCENTRATION OF NECTAR IN UNBAGGED CARAMBOLA FLOWERS.	129
17c.	TIME-COURSE OF CHANGES IN SUGAR CONTENT OF THE NECTAR OF BAGGED PIN AND THRUM CARAMBOLA FLOWERS.	130
17d.	TIME-COURSE OF CHANGES IN SUGAR CONTENT OF THE NECTAR OF UNBAGGED PIN AND THRUM CARAMBOLA FLOWERS.	130
18	MEAN NUMBER OF INSECTS COUNTED ON EACH CARAMBOLA TREE.	140



19.	TOTAL NUMBER OF <i>TRIGONA THORACICA</i> COUNTED ON SIX CARAMBOLA TREES AFTER APPLICATION OF AN INSECTICIDE.	150
20.	A HALF-HOUR TRACE OF THE FORAGING MOVEMENTS OF A <i>TRIGONA THORACICA</i> .	153
21.	THE RAMBUTAN FLOWER: (A) HERMAPHRODITE (B) MALE.	176
22.	ARRANGEMENT OF FLOWER BUDS IN THE RAMBUTAN.	176
23.	SEQUENCE OF ANTHESIS IN THE HERMAPHRODITE RAMBUTAN FLOWER.	179
24.	SEQUENCE OF ANTHER DEHISCENCE IN THE MALE RAMBUTAN FLOWER.	179
25.	MEAN NUMBER OF INSECTS COUNTED PER SQUARE METRE OF CROWN AREA ON RAMBUTAN FLOWERS IN SEVERAL ORCHARDS.	197
26.	MEAN MONTHLY DIURNAL FORAGING RATES OF <i>APIS CERANA</i> .	236
27.	MEAN MONTHLY PERCENTAGE FORAGERS OF <i>APIS CERANA</i> CARRYING POLLEN TO THE HIVE FOR COLONIES A, B, Y AND Z AT THE STUDY SITES 1 AND 2.	249
28.	ANNUAL CYCLE OF RATE OF FORAGING OF <i>APIS CERANA</i> .	251



LIST OF APPENDICES

A.	SURVEY OF FLORAL VISITORS TO SEVEN SPECIES OF MALAYSIAN FRUIT TREES.	320
B.	ANALYSIS OF NECTAR OF CASHEW, CARAMBOLA AND RAMBUTAN.	321
C.	ANALYSIS OF VARIANCE FOR DATA ON MANGO POLLINATION.	324
D.	(i) THE NECTAR OF CASHEW FLOWERS TAKEN BETWEEN 09.00 H, AT ORCHARD C - 1, UPM, (A) HERMAPHRODITE, (B) MALE.	325
	(ii) THE NECTAR VALUES OF CASHEW FLOWERS TAKEN BETWEEN 09.00 H ON THE SAME DAYS AT ORCHARD C - 2, BESUT, (A) CV. YELLOW-APPLE, (B) CV. RED-APPLE.	326
	(iii) TIME-COURSE OF CHANGES IN VOLUME, CONCENTRATION AND SUGAR CONTENT OF THE NECTAR OF CASHEW FLOWERS AT ORCHARDS C - 1 AND C - 2	327
E.	RESULTS OF POLLEN TRAPS IN CASHEW ORCHARDS C - 1 AND C - 2.	332
F.	ANNUAL FLOWERING CYCLE OF CARAMBOLA IN ORCHARD S - 1.	333
G.	TOTAL MONTHLY RAINFALL AND EVAPORATION FOR THE STUDY PERIOD AT SERDANG.	334
H.	NECTAR VALUES OF THRUM CARAMBOLA FLOWERS MEASURED AT 09.00 H.	335
I.	NECTAR ACCUMULATION IN CARAMBOLA FLOWERS.	336
J.	MEAN DIURNAL FORAGING RATES OF <i>APIS CERANA</i> .	337
K.	(i) PERCENTAGAE OF TOTAL FORAGING BEES RETURNING WITH POLLEN INTO HIVES DURING 07.00 - 10.00 H SAMPLED AT HOURLY INTERVALS.	352
	(ii) ANALYSIS OF VARIANCE OF DATA.	352



LIST OF PLATES

1.	THE MANGO ORCHARD, M - 1 DURING THE 1980 FLOWERING SEASON.	353
2.	A YOUNG FLOWERING CASHEW TREE IN ORCHARD C - 2, AT BESUT DURING THE 1980 FLOWERING SEASON.	353
3.	THE CARAMBOLA ORCHARD, S - 1 AT MARDI.	354
4.	THE RAMBUTAN ORCHARD, N - 1 DURING THE 1978 FLOWERING SEASON.	354
5.	A <i>LUCILIA</i> SP. VISITING MANGO FLOWERS.	355
6.	A <i>LIGYRA SPHINX</i> VISITING A MALE CASHEW FLOWER.	355
7.	A <i>TRIGONA THORACICA</i> VISITING A THRUM FLOWER OF THE CARAMBOLA.	356
8.	A NECTAR FORAGER OF <i>APIS CERANA</i> WITH ITS HONEY-STOMACH EXPOSED.	356
9.	<i>LUCILIA</i> SP. FLIES VISITING MALE RAMBUTAN FLOWERS.	357
10.	<i>LUCILIA</i> SP. FLIES CONCENTRATING THE DILUTE NECTAR OF THE HERMAPHRODITE RAMBUTAN FLOWER.	357



ABSTRACT

An abstract of the thesis presented to the Senate of Universiti Pertanian Malaysia in partial fulfilment of the requirements for the Degree of Doctor of Philosophy.

INSECT POLLINATION OF SOME MALAYSIAN FRUIT TREES WITH SPECIAL REFERENCE TO THE HONEYBEE, *APIS CERANA*

by

Azhar Phoon Chum Guan

November, 1984

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The pollination biology of four common species of Malaysian fruit trees, namely the mango (*Mangifera indica*), the cashew (*Anacardium occidentale*), the carambola (*Averrhoa carambola*) and the rambutan (*Nephelium lappaceum*) was studied. The mango is andromonoecious and was found to be self-compatible. Intervarietal cross-pollination using the Malgoa

